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information type in the database; and

distributing the product information to the user upon a request from the user which both matches the product being used by the user and corresponds to the requested information type.

20. (ONCE AMENDED) The product information distributed to the user as claimed in claim[s] 18 [and 19], wherein said product information distributed to the user includes a plurality of product information correlating to products used by the user as indicated by the user information.

## **REMARKS**

### I. STATUS OF THE CLAIMS

Claims 1-20 are pending.

Various of the claims are amended. Support for the amendments can be found throughout the specification, including page 34, line 20- page 35, line 6.

II. REJECTION OF CLAIMS 1-4, 10-13 and 16-17 UNDER 35 U.S.C. § 102(e)

On page 4 of the Action, claims 1-4, 10-13 and 16-17 were rejected under 35 U.S.C. § 102(e) as being anticipated by Hill, U.S. Patent No. 5,761,649 (Hereinafter "Hill").

Claim 1 is amended to recite, "a user information general management means, generally managing user registration information . . . wherein the user registration information comprises personal information about each user. . . and new information about the computer-related products from a vendor side of the computer-related products is extracted, depending on . . . in the registration information . . ."

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The system in <u>Hill</u> does not manage or store personal information on the user in the main computer. Any personal information on the user would be stored on the remote computer. Furthermore, <u>Hill</u> sends the same type of data to the remote computer, if necessary. For example, <u>Hill</u> will send an updated version of the software of the remote computer requires it. However, the system in <u>Hill</u> makes no selection of the type of data to send based on personal information of the user. Therefore, as amended, the system in <u>Hill</u> cannot realize claim 1 as amended.

Claims 2-4 are all dependent upon claim 1, which should be allowed in view of the above.

Claim 10 as amended recites, "a user information general management means for managing using status information and a requested information type . . . providing product information . . . which corresponds to the requested information type." As stated above, <u>Hill</u> does not manage a requested information type. Any requested information is transmitted from the user in real-time. The benefit of the present system is that the user does not receive information he may not be interested in.

Claims 11-13 and 16-17 are amended similarly to claim 10, and should be allowed in view of the above remarks.

Therefore, in view of the above, withdrawal of the rejections is respectfully requested.

III. REJECTION OF CLAIMS 7-9, 14, 15 and 18-20 UNDER 35 U.S.C. § 103(a)

On page 6 of the Action the Examiner rejected claims 7-9, 14, 15 and 18-20 under 35 U.S.C. § 103(a) as being unpatentable over <u>Hill</u> in view of Peschel, Joe, "Lubricate Your System With Oil Change," Infoworld, v18, n51, p.93 (Hereinafter <u>Peschel</u>).

Claims 7-9 are dependent upon claim 1, which should be allowed in view of the above.

Claim 14 is amended to recite, "registration information including a requested information type . . . notifying an external unit of new information about the computer-related

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product, if the new information about the computer-related product matches the requested information type."

<u>Hill</u>, as stated above, sends data to a user upon request, but does not store a requested information type as registration information. The benefit of the configuration of the present invention is it conveniently allows a user to receive information he prefers, without the user having to make a special request for it. The vendor's server in <u>Hill</u> stores no such data.

<u>Peschel</u> operates by searching a user's hard drive for files which need updating. However, <u>Peschel</u> does not store registration information. . . as claimed in amended claim 14.

The combination of <u>Hill</u> and <u>Peschel</u> does not suggest the invention as claimed in amended claim 14. Nowhere in either reference is a suggestion regarding selectively sending information based on a stored type of information requested by a user. <u>Hill</u> does not store such information. The system in <u>Peschel</u> methodically searches a hard drive and sends information, but has no relation to information requested by the user. As such, a suggestion of this feature of claim 14 is lacking.

Claim 15 is amended similarly to claim 14, and is allowable in view of the above.

Claims 18-19 are also amended to include this feature of the invention, and are allowable in view of the above.

Claim 20 is dependent upon claim 18, which should be allowed in view of the above. Therefore, in view of the above, withdrawal of the rejections is respectfully requested.

## IV. REJECTION OF CLAIMS 5 and 6 under 35 U.S.C. § 103(a)

On page 7 of the Action, the Examiner rejects claims 5 and 6 under 35 U.S.C. § 103(a) as being unpatentable over <u>Hill</u>.

Claims 5 and 6 are dependent upon claim 1, and for the reasons presented above are patentable over the prior art. In addition, claims 5 and 6 contains additional features not taught or suggested by the prior art.



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### V. CONCLUSION

In accordance with the foregoing it is respectfully submitted that all outstanding objections and rejections have been overcome and/or rendered moot. And further, that all pending claims patentably distinguish over the prior art, taken in any proper combination. Thus, there being no further outstanding objections or rejections, the application is submitted as being in condition for allowance which action is earnestly solicited.

If the Examiner has any remaining informalities to be addressed, it is believed that prosecution can be expedited by the Examiner contacting the undersigned attorney for a telephone interview to discuss resolution of such informalities.

If any further fees are required in connection with the filing of this Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY

Date: 2-7-2000

By:

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# CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being de posited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Feb 7, 2000